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SPECIMENS

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LANGUAGES

FROM

SIERRA LEONE

. BY

NORTHCOTE W. THOMAS, M.A., F.R.A.I., etc., GOVERNMENT ANTHROPOLOGIST.

LONDON:
HARRISON AND SONS.

1916

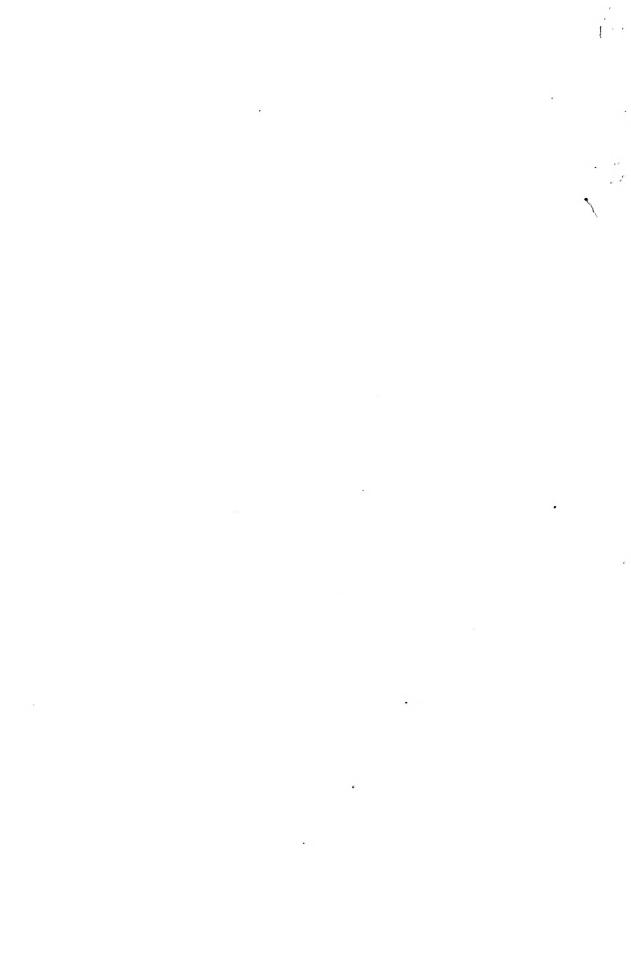
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LONDON:

HARRISON AND SONS, PRINTERS IN ORDINARY TO HIS MAJESTY, ST. MARTIN'S LANE.

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INTRODUCTION.

These vocabularies were collected during my recent tour in Speria Leone Apart from Timne, to which some attention was devoted, I have no knowledge of the languages recorded, and some of the specimens, notably Susu, in the portion relating to the personal pronouns, appear to be very erroneous.

Loko and Bulom were recorded from more than one informant, and where they differ the version of the more reliable one, who spoke excellent English is taken, and Gola, Vai, and Krim were recorded with the aid of a Mendi-speaking interpreter, as were also two Mendi vocabularies, of which one only is given in extenso. Kono, Susu and Kisi were recorded from informants with a very moderate knowledge of English: Yalunka and Koranko were recorded with the help of Timne, as were also Limba I, III and IV. Safroko Limba is recorded from an educated native who could also speak Timne.

My Vai informant appeared to have forgotten his own language to some extent, and systematically omitted the plural termination me.

Both Susu and Vai informants prefixed i to many of the nouns; but I was unable to ascertain the change in meaning, if any, which this caused. The same applies to the Limba suffix ha and other particles.

As my Kisi record differs considerably from that of Koelle, I append his in square brackets in some cases. A curious instance is the word for eye, which he gaves as holen, and I recorded as potin; his MS, is clear, so that an error in reading is excluded.

Koelle's Vai words are also appended in some cases; but his dictionary omits many words mentioned in his grammar; e.g., du and ku, both meaning house.

Some Vai words appear to begin with I, Koelle's dictum notwithstanding: but, as stated above, the informant was forgetful and the vocabulary is unrevised.

Words in round brackets are apparently redundant.

In order to facilitate reference, the vocabularies are printed in the same format and pagination as those from S. Nigeria.

PHONETIC SYSTEM.

Consonants.

b.	m.
b. resembles gb: with glottal stop; often	п.
near j .	ń, velar nasal, as in <i>sing</i> .
x, as ch in <i>loch</i> .	ir, long held out n.
d.) ¹ :
f.	r. flap r as in run.
f. bilabial.	rr, rolled r.
g. as g in yet.	S.
y, fricative, as g in N. German Tay.	š, fricative, as in show.
g. k, palatalised sounds resembling j, or ch. but apparently produced with the back of the tongue raised and tense. They are commonly written j in English. h (rare). k. k, as kw. l. l. pronounced with tongue against teeth, almost as d.	t. postdental, unexploded: resembles English th in sound. t (tš), retroflex t, often heard as tr, or č. f. as th in thin. v. y, bilabial v. w, w with lips drawn back. w. y.
Vor	YELS.
a, father.	į, eat.
a, as in man,	i. bit.
e. the (before consonant).	į, very short i.
A. but.	o, French $\alpha \alpha$; closed o.
e, closed e, as in Fr. &.	g, all, pot.
ę, very close ę,	u. fool.
g. let.	ų, fuH.
	Hongs,
ai.	gi, oi,
all,	ui.
gi.	oj.
' ' ¬ ' •	171.

Sounds as in S. English, except where otherwise noted.

Tones.

' high: ' low: Talsetto (long).

A few words are spoken in falsetto and the syllable is then very long.

The letters are pronounced approximately as in S. Eaglish, unless otherwise stated,

In the Gola word don (child), the donight be produced with a tense back tongue and some palatalisation; but I could not satisfy myself that this was its nature; it may have been gowith some variation; I found no retroflex don to otherwise the sound might have been put down as d. Probably it should be written loa.

In some of Koelle's Kpwese words a is used where Westermann (Mittederger des Orientalischen Seminars, XIII, iii, 58) had g: as Westermann, however, explains that the g sound in question can readily be mistaken for a, we may probably conclude that this sound is not unlike that of S. English a in man.

				TIMNE.	В	CLOM,		К	RIM.		Kisi.
-							_				-
1	Head			abomp	! bol			bon			holi(n)
	Haic			afon (sing.)	ron			ede .			yindg(n)
3	Eye			rafor	hol			taun			hoten [holen] '
·	Two cycs			efor yərən	hol to t			taun tag			hotan dantion
4	Ear			alons	nui			tanye	.,		nirin
•	Two cars	• • •		ęlans yareń	nui țo t	 wi		nye tay	· · · ·		
5	Nose	• • •		asot	min			nye tay kumen			nirań dantioń milindo
	One touth	• • •		rasek vin	- čan bol	• • •		- kučań			kinde
()	Fire teeth	• • •			~ .						
-	Tongue	• • •		ęsek tamat	neah m			muča m			kindo muńwenu Janulia
	Neck	• • •		ramer 'kalim	malon Folstal			-dinyçle □ladana			demuliñ Eo-
	Breast (wo.				- bolohol Tari			Ekulemer Janua			kase
	Heart			rasa	100 1. 12	• • •					meliń 1- 1-
	_	• • •		kabut	_ b զ 1²	• • •		kukwen			kolo
11	Belly Back			kor	kun	• • •		kunann			puli
		• • •		kamut	kyk			mikweli			kaseko
13	Arm		• • •	alońk	pia	• • •		рia	• • •	•	ba [gungur]
14	Hand			kəta	pia		,	pia			ba
	Two hands			təta tərən	- pia toto			pia tayii			bala dantion
15	Finger			asəl	811			kusu			so [suei]
	Five finger			masəl tamat	- su təmə			musu m			so ńwęnu
	Finger nais			santək	isantañ			kusukul			yembe
	Ley			alonk	bań			- bejime			bejigo
		•••	• • •	TOTO TITAL	(7(11		• • •	","my		• • •	1.41.20
18	Kucc		•••	rawn	tońkane	lo	• • •	lebot		• • •	wulin
19	Foot			kåtak	, bań			bgń			ben wulan
	Two fret			tatok toron	-bañ təte	eń		ben tayi	ń		benwulan dantion
-20	Man (perso	n)		(o)wuni	ng			กฐ			wanda
	Ten people			afəm tofat	ainya w			angnua			wanda to
21	Man (not n			wanduni	լ ոց խանձ			nopok			wanda pono
	Two men		- 1	afəm aruni haran	l apukan			angnpok			wanda pono
					,	,		٦ ١	ði.		dantion
22	Woman			wuni bom	noma			nomame	1		wanalano
	Two women			afəm abom naran	ama ato			ama yin			wanalano dantion
						• • • •		7,111	•••	•••	• • • • • • • • • • • • • • • • • • • •
23	Child			(o)wan	ti			kahant			funyanů
	Futher				ba	• • •		yapa			
	Mother			okara	va			yem	• • •		ndè
	Stave			otar	Wong			wonu			ķeo
	Chief			obai	be	• • •		be	• • •	1	Inasa
	Friend	• • •		ovatki		• • •	• • •		• • •		
	Smith	• • •			, tamba - Tanki	• • •		temba Espec	• • •		ndiamonu [gabu] Pobino
	Doctor	• • •		okahi abalamba	- kabi waxanyle			bang wasalaa	0.156		kębinę wynanaka wanda
.,,,	1700 COL	• • •	• • •	oholomba	ngramda			nqnalam	aPQ	• • •	wananoko wando
21	One			s.i	no wan		• • •				and.
	VIII	• • •	• • •	pin	bol	•••	•••	mq	• • •	• • •	béje
32	Two			paraii	ton			yiù			miu, dantiqi
33	There			posas	ra			- 1			nga
34	Four				hig!			îliig			hiqlu
				1							۹

⁴ Or high tre ton, or ti high. ² Fully voiced b. ³ Koelle's words in square brackets.

						1.	IMBA.					
Sel	la.		Saf	roko.		Bir	iwa.		To	nko.	Warawara.	
yaha			fefa			nya (ha)			ladele	=	· uya (f c)	1
· hove		. , .	hale			bgla			hole		4/1	-2
foya			foya								10/11	
taya talq			taya tab			taqtale				* * *	tatar	
kwiha			kuluha			kuluha j			kuluha		Lwife	1
naiha talg			naliha n			halç halç			ùaliha ù		tiather ridg	-,
maperen			hutine			nupgren			inperg.			
titi huute			hutiti hi			katite hi			katīti hi		Katiti linte	Ġ
- tatiti tasqh			tatiti tas			tatiti tæ	•		tatiti tas	.4	tatit tasyh.	
filitu			filtn						hilin		helm	,
nkquti			kont			ńkontiki ara:			kontign		 nkont: hubi	9
li			-liu bilili -liu tum			ubili			Lutuem		utunkum	1
tuguma Lata			-luctugu: -folg			utuguma fole			hutugun holo		hoya	11
koto npindi			abili			ubindi -			npidi		hladi	12
						kubege -			kubege		kuligger	1
kupgge			kujiege			Kundae			Kundan		 Killings	1
yonko			hulgňko	,	1	kulońko			hulgiikg		huygňko	1.4
tenko tali			talonko			kinga kg Igjigo tal			tanko ta		taligo tari	1 1
kutenke			-kutetike			kutengel				, ,	 huten ke	1.5
- suli atenkej				n li hasghg					tanko se	hi	natenke nasohe	,
kusembe			-kusempe			nasgupe nasgupe			паветире паветире		hasempe	16
kutagi			-kusçurp <u>.</u> -hulete			kuyele (7			- kulonki		huyele	17
Kungt			111111111111		'	iz it's Pite Co	101/11/1		Kurdukt		 1111,111	1 1
fоБи			hubuń		1	kabuń			hubuú		 hubun	15
kunańga			kutai]	kutai			kutai		 kuñańka	1.9
otagingii (*			hatai ha			natai nal			natai nal		ananha nare	
Wq			\\ <u>\</u>	'							Wil	20
biokohi			biçkehi			biokohi			biokohi		bigkghi	
wowatei			sagatala			saga tala			sagafala		opapai	21
biatembii			sagatala			sagat@la-					bepapai mbay	
wgygrging			bonda		1	bouda			bonda		 onsing	()-)
yeliginenbi			bonda û	ibiili	1	bonda ni	bili		bonda ni	bili	 benang big	
xati			hač		1	malędę			lato		 ligto	1) 1 1 m 1 3
fàndán			fair		1	fanda		,	tanda		 handañ	114
nandan			1141			nanda		,	nanda		 namlia	217
waii			willi		'	waili			wali		 Waive	26
pago			bak		1	hago			pako		 lago	- 1
kulońbę			balgmpg			kuloiibo.			kulojiho		 mill	5.8
bakure '			bakure		1	bakure -			bakure		 bakulg	213
bačeni			bapili		1	bapulu			bapili		batei	11()
funtei			hante		1	hanse			hante		ntei	::1
71111111			41111111								 	
taji			kale		1	kale			kale		 kaig	::->
tatate			katat			katat			1		katati	. 4. 1
tanań			kanaŭ			kanań			kanań		kanar	:11
						•						

				Susu.	Koranko.	Yalunka.	К ұхо.
1	Head .				lani.	Laurana	alanna
	77 -			xunji	kuń	kwona konsa	ękune kundi
	77			xumse	kunsi	konse iyana	
. 1	(1)			yai voi fozinii	yiq ya file	· ,	moya eya fela
.1	77			yai ferinji tuli	itole	ye firma tula	itő
1	T			tuli ferinji	itole file	etule firina	itő efa
- 1	12			nvue	isunvi	yugna	isune
	(1) (1)			nyen keren	nyig nkele	inyina	enye dondo
	77' / /7			nyen suli	inye lole	nyin sulu	enye gdulu
7	***			nenji	ineme	elena	ine
	3 - 7			kwanji	kan	ękogna	gkana
	Breast (wom			konye	sinke	xenyena	8080
	77 /			honve	vise	boyena	efå
	15 22			fori	buye	ikwina	ebu e
	7) '			fari	kwg	ifana	ekwe
	4			beloxwayi	kae	ivina	mobo
	7.7 7			belaxa	holo	vi	mobo
	Two hands .			belaxa ferinji	bolo fila 🧸	yi firina	ębo fela
15	Finger .			belaxa soli	ebonene	sola	nigbonde
	Fire fingers.			belaxa soli sûli	bongh leli	sola sulu	mbo dulu
16	Finger muil.			belaxa xali	isura	yi gxala	mojnyafine
	$Leg \dots$.			sanji	iwure	sana	ękine –
18	Kure .			ximbi	kumila	ximbina	ękumbai
					,		
19	Foot .			sampete (/)	ikiem	samfęte	moʻsamba
	Two fort .			sampete ferinji	ikiem file	samfęte firina	mosamba fela
20	Mun (person	t)		męxŤ	mq	dainyqxq	mog
	Ten people .			mexî fu	nigge tan	dainygxg fu	mog tana
21	Man (not w				kg	xemena	kai
	Two min .			xeme ferinji	kę fila 🕡	xemena firin	kai fela
-).)	Woman .			gine	yang	nyaxala	musu
	Two comen			gine ferinji	yangn fila	nyaxala firiñ	nsu fçla
							,
				madř	demosi	yaxalandi	detoa
54	Futher			fafe	fa	fafe	fa
				nga	na	inga	ndewa
				końyi	YQ	konyena	jone
				munge	manse	mangana	masa
28				mbori (?)	yębiye	yaṇgana	ndiainyug
			.	xabi	nume	xabuna	tonkati
30	Doctor			siribăi	dandalikele	sgrebana	buiti
::1	$O_{\mathcal{H}}$			keren	ńkęle .	kede	njile, dqudq
32	$T_{II'O}$			tirin	fila	firin	ęfęla
33	77)			saxan	sawa	saxañ	ęsawa
34	L'					nani	grani guani
+ 1-4	1 (11/1	• • •	• • •	nam	nane	intill	3

VAI.	MENDI I (Ba).	Mesor 11 (Pujehun).	Lono.	
kuń kundi yai ya fęra tolo tolo fęra suń nyiń ńyiń sol inie ka(u)ń susu	ngwi ngwundie ngama vengo ngama vengo ngoli vengo hobe ngongoli ngongoli lolu ne mboli nyini		koko han han han han hao hao hao hao hao hao hao hao	1 2 3 4 5 5 6 10 10 10 10
fala (= liver) bu fa [kq] bolo bolo bolo fera bolo lie bolo lie solu kenjue	ndi kui womi baki (u. arm) lokwi lokwi vengo toko evwi toko yue lolu yengawi	tokwi ńgengalui	ndi ko pońwa toko ngowo ngowo ngowo fe ngowo yibo ngowo yibo ngowo	11 12 13 14 15
keń kumberc	bale úgombe		bara ngombi	17
ken ken fera mộ mộ tan kai kai fera	kole kwe veneg numwi nú pů hundu fele	hindu	bara fe bara fe uû niñga pu ndaɓando ndaɓañ∡a ñfe	19 20 21
musu musu fçra	nyāha felo		nyaha nyaha tofo	
deń, lęcń fa bà jęń manja diamo kundu-pasimwę boli	ndui ke nje ndowe māhi ndiamo ńgemo halimo		ndo kggg nje, iya ndua maha mbgra nganno haigno	24 4 5 5 7 8 9 5 10 10 10 10 10 10 10 10 10 10 10 10 10
donde	ta, yela		yira	1.1
fęra saba nani	fele sawa nani		fçle, fe sawa nai	(1) (1) (1)

				TIMNE.	Вицэм.		Krim.		Kisi.
				țamat rukin	mạn mạnbol		enuen nueno		ńwęnu ńwompum
	77' 7 4			deroń resas	mạntən mạntən ra		nuquyin nuqiga		ńwęmiuń ńwęmaia
39	Nine			renanle	mantən hiql		ոսգոհiզ1		ńw o mahiolu
	7 17			tofat tofat nin	wań wangboł		wa nemo		(wan to to opele
42	Twelve			țofaț marań	wanętəń		nęgin		to amini
43	Twenty			kəba	końono		yipiang	•••	bidiü
	A hundred Two	• • •		keme kin teme tərən	kọng ainya mə kọng ainya wa		ipia (nanuçn) lund ç y iñ		keme keme lation
46	Four	• • •	• • •	țeme țanle	kqiiq ainya kqi	ក្នុកប្ត	hundo hiol	• • •	kçme lahiqlu
47	Sun			areț	(lg)pal		depande		palęń [la, ¹epala]
48	Moon	• • •		aŭof	paù		yipan		paige
	Full moon			anof ala	pań peyg		yipan peya		pange obendo bendui
	New moon			anof ofu	pań sana		yipan Jana		pańge sęneyu
49	Day Night Morning	• • • • • • • • • • • • • • • • • • • •		arei tątąk bot	pal, ndog eql esq		yipalę kule kusę		palgú (?) yumda didipúń
50	Rain	• • •		kom	Dd c		hoe		piq
$53 \\ 54 \\ 55 \\ 56$	Water Blood Fat Salt Stone Hill River			matir oboi mer asar kotin koban	man nkqn ngwe ihiel pe ron hal		men masen maicoi ihie pep yiwon menma		mendań kowań kojyań hele poyo [podo] loande pebendo
	Road House Two houses Many All the hou		• • •	aroù aset eset yeroù eset ebeti eset be	nahe kil tətəi kil tələb kil tələb		nai box boki təyin boki təkwi boki təbi		neyo keyo keran dantiqi keran dambobo keyo fan
60	Roof	• • •		oțina	kil gtoke		bagakox		siqlaii

¹ From a MS.

LIMBA.

Sella.	Safroko.	Biriwa.	Tonko.	Warawara.	
tasohi • sofuntei				k eght glante	ii) Dej
sontaii sontatati	sońkale sońkatat	sońkale sońkatat		sqiikaie sqiikatati	## #5
sontanan	sonkana	sqiikanan	sqirkanan	sqiilanen	::(+
kohi kohi funtei	kọ kọhi ni hante	kohi kohi ni hante	kohi kohi ni hante	kola ihante	40
kohi etaii	kohi ni nkale	kolii nkale	kęhi ńkale	çkaiç	42
konto kaji	kohi kale	kohi kale	kçhi kale	konto kaie	100
keme huntei keme kai		keme wunte keme mbiili	keme wunte keme mbiili	keme keme kaic	44
keme kanan	keme mbina	keme mbina	keme mbina	keme kanan	46
kań	kańwo	kańwo kań	kaño	kań	47
schkę untini schkę untini schkę onama	senkele otine	senkele otine	senkele otine	sejike kubuńka sejikele ojiama	45
loxo fonkole sankal	fwiyg	iwiye	honkobe	mempe mahonbe sanka	4()
koyun	koyoù	koyo	koyo	keyo	ő()
mandi wasi matulun met raga kuseri manko	masini matului meț hurak kuseri	mare matului meči huraga kuseri	maraŭ matuluŭ meći huraga	mandi masi matuluń męśi holaka kusęle mandi mamandi	51 53 54 55 57
jojia bańka bańka imbaii bańkai i bańkai nfoma	boňo baňka baňka embale baňka emba mande baňka emba foma	-bai.kagmbamande-	banka çınba matade -	bankagad chande -	20
авипе	• • •	nafumena	hubiriha	katglina	f (1)

 $^{^{1}}$ k was pronounced as g by a second inform $m_{\rm c}^{1}$

			Susu.	Koranko,	Yalunka.	Kęxo.
	Fire Six	• • •	suli seni	loIu wgrg	sulu seni	elulu ewele
	Seven Eight		solo firi solo masaxan	woro ila se	solo fęri solo masaxe	ęwofęla ęsę
39	Nine		solo nani	kononda	, solo ma nani	çkonoto
40 41	Ten Eleven	• • •	fu , fu num keren	ta ta nińkile	tan (go fu) tan anum kede	ta ta kuma dondo
45	Twelve		' fu num firin	ta nle fila	fu num fidi	ta kuń ęfęla
4:3	Twenty		męxęinye	mukań	męzęinyę	modondo bande
	A hundred Two "	• • •	keme keren keme firin	kçınç kile kçınç fila	kçınç kede kçme firi	keme dondo keme fela
46	Four ,,		keme nani	keme nani	, kęmę nani	keme nani
47	Sun		soge	tęlę	soge	tçle
48	Moon Full moon New moon		kike kike otalafi kike nene	kare kare aresikońkola kare kure	kikena kike batarafe kike nenen	kalu kangula afa kalu nama
49	Duy Night Morning		loxo kwę kisigi	tele suye soma	loxóna kwena xotoni	bi pimbi sauma
50	Rain		tune	bande, sęńke	tulena	sona
53 54 55 56	Water Blood Fat Salt Stone Hill River		yi wuli turi foyę genę gea dabunji	yie bakę livęre koke kure końke byę	yigena wula ture foxena gemena geana kadena	yi wuli atulu kwe sine kongoe yiwa
	Road House Two houses Many ,, All the how		kira baŭxwi baŭxwi ferinji baŭxwi wiari baŭxwi birin	kile ben ben fila ben sere ben dama	gorona bańkęna bańke firin bańke birin bańke fona	kila kene kene fila kene akoko kene abe
60	Roof	•••	bańxwi kundi	bọń tuane	Nona	solo bila

V.vi.	MENDI I ('Ba).	Mentil II (Pujehun).	Lone.	
solu solondo	lolu weta		ndo úzobita	:::5 ::(t)
somfęra sonsaba	bgfele waiaja	wofela waiakwa	ngo fela ngo sapa	::7
son nani	tabo	tawo	karabu	219
tań tań akę lende	pu pu man yela, it ă	pu pumaiya	pu pu mahun ira	40
taŭ ako fera	pα man fele		pu mahun fe	42
mqbande	ոսեազջզուցզ		pu bufe	4:1
họndo họndo fera	nu lohu bwoyongo nu pu goi ongo		keme yira keme fe	-1-1 -1.5
lıqudq nani	nu nu bwoyongo		keme nai	46
tele	bwqyqùgq fole		fo	47
kalo kalo lafai kalo nama	ngawi ngawi vende ngawi nini ,		ngau (= <i>egg</i>) ngau naohenga ngau nye	48
wę [so] difi [su] sama	lowe pindi ngende		fo Þindi ngènda	40
sona	nje, ngwaie		nja	50
gi wuli tulu kq señ kgie jiba	nje nami ngule buli kotu ngivi boli		nja ng ngwa fado kotu ngihe	51 52 58 54 55 56 57
kela keñ [du, ku] keñ fola keñ kumba keñ (ya)bi	piri Pe Pe fele Pe botui Pe jele		péré pèrè te pèrè bihio pèrè na pgre	58 59
keń kuna	pe umba			ijΠ

				TIMNE.	Встэм.		Ким.	Kisi.
<i>C</i> 1	Door			- 1- mara	oront.		Post.	I
	Mat	• • •		kərarç abata	aranta bik		bet bata	kamanda
	Basket	• • •		kobalai	bik balai (<i>long</i>)	• • •	Data	wala
1	Duski	• • •	•••	Robala	sampa (round)		kaba	kambeyu
64	Drum (woo	/\		kgliń				
01	" (skin)	• • •	sanba	bimbi, sanba		bimbi, sanba	dundo
65	$Pot \dots$		• • •	abol	bę		Ъе	pene
	Knife			atis	koeń		lękiń	175.775 1100°C
	Spear -			asor	sondu, bal		uba	saki
	11			abonta	kèn		, 7	kiewo
	Arrow			aseno	mentekèn		1	pelendin (one barb
0.7		•••					·	fangalai (<i>two burbs</i>
777)	Fire arraws			ęseno tamât	mentekên man			pelendin nwenu
	G_{III}	• • •		apińkar	pogiika		penga	yibandeo
	War			rəfa	ėg		kupem	cowo
	Meat (anim	,		osem	rocs		W18	visio
	Elephant	• • •		orank	pig		pęp	kama
	Buffalo	• • •		oban	tok		y1x	siyo
	Leopard			osip	boel		yentop	tambilo
	Monkey	• • •		kəyik	koel		kak	\dots tomdo
	$Pig \dots$			asop	pio		pio	pewo
	Gout	• • •		wir	kuluń		bilin	<u>k</u> ulindo [dowindo
	Dog	• • •		ațən	tumwe		tunbe	tundo
80	Bird	• • •		abamp	$\bar{z}e$		web	··· kémő [komő]
	Feather			kupa	entə		kiap	bolati
	Parrot	• • •		apal, apampakai	pal		fabwe	faho
	Fourl			atoko	sok		sok	so
83	Eggs			emes	- poel		tapwen	pętasola [pęleń]
	One egg	• • •		rames rin	pogl-bùl			pete dimpele
85	Snake			abok	kog		hem	kęwo
86	Frog	• • •		apçm	bgm		titabogolo	tokačo
87	Spider .	• • •	• • •	anes	na	• • •	bana	suntendo
88	$F/y \dots$			atot			yępoęń	pgigg
	Bec			kəmai	$isilo \dots$		kolo	leo [lean]
	Honey			ramai	isilo		mačue masero	lean [leg]
	Tree			iianț	tok		kutok	yomdo
	Ten trees			vint tofat	tok to wan		mutok wa	yomde to
91	Leaf			obopar	թվու		tapoin	pei [pelen]
	Banana			obana	sinteme		majemengama ¹	
_	Plantain			asanti	bana		· 1 0	bolo
93	Maire			kumańk	ńkań		moka	soon (pl.) [suai]
	Ground nu			akand	nkantr		kakente	tiqii
	4 5 7 7			maro	ngwe		mačnema	čoeyań
	The tall we			wuni bom obgli	uqma yil		numasina	wend banabana
	The tall we			afəm abom aboli	ama awil		ama senakwe	
α^{\pm}	Large dag			aton abana	tumwe bom		tunbe bum	tum bendo
	a seriety county			wints course	CHIII 11 O 177/111		tuibe tii	*** (**** * **************************

^{† 7.}c. Jamaica.

Livia.

Sella.	Safroko.	Biriwa.	Tonko.	Warawara.
bio kuwata	hgbulg kuwata			hoorygr 63 Lobel 62 65
(round) delic (long) (round)	hudgbe lmsigitiù nkali			kuboh uholi kuyon
(skin) (tension) tamba suguru	dundu husogoro	Intsegero		however, le man however, le ma
ուն <u>ի</u> 	mbò, wàlì mbò, wàlì fio	mbo kusuno	mbo kubogodi	mbo 66 kusufi 67 hopwig 68
hobeggere tabeggere tasohi	•••		matanti	hutglima 69
pińkari kuyombo	pińkari kulombo	kulombo	kulombo	hingah 70 kuyombo 71
kampa tat	bara kampa tati	, kampa' čači	kampa tat	kuyegen luhandi 72 kumpa 73 tat 74
ofwiye bayo kosa	tambili kendo kosa	kende kesa	kendo kuku	
buf kutei bet	þaho ten bet	kutgà	kuten	baho 78 kute 79 bgti 80
apęli pampaga	bộlg but abgt tg	mbole	bole	boiye 81 teni 82
teli feli funtei	teli feli hunte	teli feli liunte	teli taŭ holi hunte	tei 83 hei hunte 84
okęgęń kobońkoń wosi	batutu lantamparati bawosi	bçbe	huпоро	batutu 85 bebe kubango 86 wosi 87
kumui bumę	moli bumę	bumg		mannoi 88 bunne 89
tono kwiin naiçu kohi	hučojia kwiye haigh kohe	kwiyen	kwivenku	hutong kwiye 190 naigh kuhe
mbompa bana bana	mbompa ubana hupompon	bompa	homps	houlpa 91 ubana 92
tehia mandere	kutaùk mandere mava	kutaŭke	tańki mandere	tańk [‡] 93 m/lg 94 maya 95
yoromo togue yeremembi togu	bonda wutokie e bondani betoki	***	maya	96
kute omandi kute oyete	ten womandi ten woygte			97

				Susu.	Koranko.	Yalunka.	Koxo.
	Door Mat			nade dagi	bonodę yenda	suru dena 1 degina	kangane wala
().)	Busket " (ron			dibi	dike	debena	tgúbe
64	Drum (waa ,, (skir	<i>a</i>)		dunduyi	duno	tambana	dundung
	$Pot \dots$			fĕye	bonkudake	fenygna	boda
66	Kuife			fing	mure	filena	mę
67	Spenie			tambe (<i>fish</i>)	dambe	dungana	soli
68	Bow			ulakuni (?)	kalç	xala	benye
69	Arrow		:	kale (?)	tuntabeń	kula	benye
	$Five\ arrow$	8		kale suli	tunta loli	kula sulu	, ,
	Gun			fińkari	fińkare	fińkar i na	yepandi, ka
71	War			gali	kèlé	gala	kele
	Meat (anin			subi	sobo	malana	sui
7::	Elephant			sili	simbę, kainę	samana	kama
	Buțiulo			sgrenjúgi	sike	qdadmena	sí
	Leopard			baratě	kole	baratana	kuli
	Monkey			kulę	kulg	kuduna	kola
11	$Pig \dots$		•••	kosě	korian	xwosena	kwenya
	Gout.		• • •	si	he	sma	ba_
	Dog_{pi}				wule	barena	ցահա
80	Bird			xoni	kona	xwola	konde
0.1	Frather			C1 U	asie	, gabutena	konde ombo
	Parrot Fowl			xalui			fabwi
				toye	sise	toxena	te Chili
	Eggs			toyoxçle	sisekele	toxexele	tekili
	Our egg			toyoxele keren	kelekeliñ ka	toxexele kiri	tekili doudo
	Snake Frog			boyomase	ka l	, sama	ka
	Prog Spider			XIIIIVe	nonombe .	dokonyena	tuli
ω,	Munit	• • •	• • •	sayele	fàsáñ	yanga yanga tonguna	tệté
88	$F/y \dots$			tuge	sisie	tuge tugena	_r yoʻlig
	$Bec \dots$			kumi	likoli	kuminyena	kuning
	Honey				lie	kumina	kuming tulu
90	Tree			wuri	koloma	wudina	kone
	Ten trees				kolomantan	wudi fu	, kong ta
91	Leuf			laraxe	yambe	noxonde	yamba kung
	Bununu			dimiûke	bane	bana	bo mala
	Plantain			kuntum bulunyi	kgme	kgmena	apundeke
93	Maize			kabe	Voe	kabena	nyue
	Ground an			kańsi	tige	kansina	yala
	077			turi	tile	turena	tulu
	The tall we			gina duńki [=short]	nnusunyan		musu ayensama
	The tall w	anten		ginai duńki			musu yansamana
97	Lurge dog			barg bili bili			wu tqibgi
	Small day			bare kere			wn dene
	.,,			11919	•		3.5

Val.	Men 10 (1 (2 Ba).	Maxid II (Pujehun).	Lgko	
keńda	kui	nete	ko	ij]
Wit	ńgale	pgiya	វិទ្ធភាគ	152
samba	bale	sambe	refie	63
sańba	mbiwe	mbili	mbiri	64
				. •
la .	Doze.		لظنظية	65 66
mig	mbowe		Inboga	
tamba	For nelibe		ndipa	67
menye (/)	fa		mete Bala	60
menye	fa lglu		Bala lo	()
menye solu bwig	bande		nata ig ngobandg	
	koi		kg	
kęlę	liñi	hōe	hii	70 71 72 73 74 75 76 77 78
suye kama	hile '	peli	ligle	
si si	heke	17. 14	njata	± 1
kolie	kgli		kgi	
poji Poji	kwe	kgle	kwa	7.6
koma	ndonde	· •	ndonde	
ba	nji		nje	7.8
wuln	ngile		iigi t	79
konde	nwqni ,		ńgi	50
kafa [wing]	igumbu		njombo	
fabwe [pabo]	bilbi	faboli		51
tię	ter		te	82
keri	ńgawi		ทัฐสท	811
keri dondo	- ngawi yela		ngau yira	84
ka	kali		kai	8.5
toti	nduywi		101 11 11 1	×G
kena	kasimi	silui	51/1010	< <u>-</u>
fölä	neli	ndili		88
kum	komi		kgiń	\!)
kumwe	komi		Kgin	
kgń	ńguli		กัฐบาน	:00
kon tan	nguli pu		រាទ្ធមាន គ្រង	
jamba	ndg -	ndave	ndaya	*:)]
	Seiler .	30-10-	ygninga	;) <u> </u>
bana	moni		smili	
nyuş [nyoro]	HVIII	X1 - 1 -	HVQ	(11)
gende	nikili	nîkili	ម្យា នេះ	2.1
tulu	ngule		ngwa	9.5
musu nyama	nyaha pobiahwi		nvalia wole o	(4)
musu nyama	nyahā poliiahwi		ullow offic	
wulu kema	ügel awai		figi e wana	.17
wulu len	ngel awi	iigel alui	figir weden	03

		TIMNE.	Вицэм,		Ким.	
99 100 101	The dog bites $m_{\ell} = \dots$	anțon quan anțon quami anțon qw' quami disc	tumwe wękocł tumwe kochni tumwe wę koch		tunbe ačin tunba akçınme tunba akimao akewa ekce	 nke
$\begin{array}{c} 102 \\ 103 \end{array}$	I bent the day The day which I have benten	isap antən antən qwe ipo sape	abuń tumwe tumwe won ę w o		afenye tuñbe tuñba wafenie	
104	I so him He sees you	inonkq quomu quonsu sononu sononu	akewo wonkemo wonkehi hen eko eno hen eko ena		akeq okem wokon yikemu yikinanbi	
	Share My share Thy	abamp obgtikəli qtar qtar kəmi qtar kəmu antar asu	ve kalaŭ wono wono mie wono moc		wep okene wonu wonu mie yaun vule wonu (!)	
	The chief's slave His slave	otar ka obai otar kon sənənk otar	wono hie wono bè wonon wè (hin)iko wonog		wonu bei wonue ake wonn (!)	•••
109	We call the share	sətila qtar	iwəl wonog		iweniwonu	
110	The slave comes	qtar oder	wong hun		wonu muie	· · · •
111	He came yesterday He is coming to-day He will come to- morror	oder tonoù	wòn hún čenča won woluine nai won biahun ban	nde	ohun ča hunyepa ele wekwauń húń	
112	The slaves go away	antar ankone	awonog nakoni	•••	awogeńa cpękoń (?)	
113	Who is your chief!	kauci qbai kanni	liina wole bea b	enoe	bę mwe hine	• • •
114	The two villages are making wave on each other	țapet țərən tətimanç rəfa	tačo nan tivin		tapotayin rawq kupçıngwç	
115 116	The sun vises	arcį voput arcį rowąń ątim ądi	pale loho pale loduko lańba wojo		epandege wo epandege duge no som aso	• • • • • • • • • • • • • • • • • • • •
117	The man is drinking	otem oman	ng wökúl		ոզ գեսմ	
118	The man is ashrep	qtem qdira	ng wolol		ոց եց	

1 .

LIMEA

Kist. Sella. Safroko. 1919 Kute onagi ten won alle 1111 tundo kela kute ohagi ama Teh weh vanna teń woń ofehin yama. kute ohagi heyama o 02 ičo tun dolokontao kute nwo yan jad m teun. 100 kute wotanki antsawawo ten wopadan yaon. . varilytteni ičendu ańkuteni... ndučenom dekuteina .. ndekutemina dekutemina ndučena dekuţemina ... minkuţebinte minkutelena načenia ... minkete bin načenda minkut nenebinte (4). ... beči vuteme kaneka yewo kendo kendo het oyahoyi .. will: Wayi ... 1117 ķeg-... wali 100 wayi wokian (*)... keva wayin ... кеопош Favintu mbalin tube kequa ... wali wotapabo · () kemasa Wayt Wopatest. .. wali namage wayi nama ... keondu ... minkute waleo 115 mi minkute wavi nake keq ngwelui keo mi minti wayi ... wayi ndesĕ keo hû ohun ke ndese hen ... mileke ser fe ohun han ndewonse he ohun søde ndewense mempe . indekose nempe bayi mbe binde kei 112 keo kon ... wa mgk pa' und e omasa nia mbo bagu kenda-1 tabigidi tatai te toir go vambo . Incena malinas l'eggle : kawon teri pagn deflote. kawon tove ... pagu deraliñ. hall differ wargh owatei kon toh kodi (momo).

, howatei wantii howate: wo''e

howatei on donini

from her weather

wana pon kum gyan

wan doco male.

Susu.

Kąxo.

VAI.

100	The dog bites The dog bites me The dog which bit me yesterdan	, barg batanxin	wu lakiń wu lańkiń wu kękunu ańkiń	wuliq aikin wuliq anga akin wuliq kunu aunkin
102 103	I heat the dog The dog which I have beaten	mbare bombo mbare naham bombo	na wuk pa/e na wu men pa/e	na wuli qbasi + ngawa wulie qbasi (?)
104	I see him He sees you He sees us We see you (plural) We see them	aito (?) awanto (?)	naiye neye fankunu aujenfa naiyenfa nawuye	náfç aunifg? amufg mgifg (sing.) mwanu (bi) fe
106	Stare My stare Thy Our stares		kondenyi yone nayone yone wane yone mfane	konti ainyi alemu jon najon woajon maajomu
	His sluri	mańgę kunyi ibekunyi (?) wobara kunyito	mansa yone mona yone nayone njenfa	manja ajon yajon - moa jon fe -
109	We call the stare	wobara mq kunyi huli	nayone nke	moa joji ękale
110	The slave comes	kunyi batafa	yone na	jojię ana
111	He vame justiculary He is coming to-day He will come to-	afa tu	anawon kunu - ena bi - enawa sina	ana kumu ena wę gnawa kęsina
112	moveme The slaves yo away	kunyi barasiga	yone nta	jogn andata
113	Who is your chief?	qmangendira	nyomu mansara	yamanja mujog
114	The two villages are making war on cach other	ta ferinji gerixi	t dui fila anakote	sanja fęle akęlękę
	The sun rises	sogç bara ti sogç bara so xçine sie dinna	tele gkaine tele bilala kam ene domfina dontina	tele akauma tele blacmu mo befo dona
117	The man is drinking	xeme ase amima	kamene ami	mo befe mina
118	The man is asleep	xeme axima	kamene kinola	mo ebekilo
		•		

MENDI i (Ba).

Mendi II (Pujehun)

Lytto

ńgele nyia ńgele nyainyińga ńgele bińgimi nyainyia	ńgele en y i	ngia ni ngia nyani ngia na nyanim wag	5354 11163 1111
ngingili lewendo ngile na nginde weni		úgi úgiana bwalu úgiana ugipahi	1027
nińgędondo enyadondo emo doendo mibi dondo muti londo	ngengeloglo enyaloglo emo lelo mobi loglo muti loglo	ngi arang g borg g murg mg wurg mg tirg	104
nwoni nyandengo luwe nyahuwe biluwe muluwe		ńwei yandińgo ndua ngluana boluana moluana	105 106
malie luwe ngeluwe min luwe dondo		mahana luana ngo luana mondua narq	107 108
ńgindo gudo lindo		mə wi nduana	109
ndue wando		ndua gba	110
ewando bińgi awa ha awa sina	gvçl agwi	ebaiyi we oba hai oba rai	111
nduwe eya poloń		nduaj təli	112
ygbi mahele		énwe abuna hana	113
teji vengoma tekwe goma luahun		tafeńgai tokę wurańę	114
toi lumbug loi viùga	fole umbwę	fona hu fona wura	115
hiudui memema		ndopań are ameliciwe	116
hindoi apog		ndojań arę anjaboc	117
hindoi yinga		ndopań arę ayi	118

Timné. Bulom. Krim.

119	I break the stick The stick is broken This stick varnut be broken		akembi toko toka kokentia toko kočembo ko			akentego tok toko gokent toko čen bu keut	• • • •
	Break this stick for me	simami akant ake	nkentiemi toko	• • •		nkentamke togweye	·
120	I have built a house	iposet (asct)	akçıi roçk kil	•••		aiyegiy box	
121		afəm ami amposet eset eyan rolenkendo	ainyamie nakon tońcko	rogk k 	il '	ançmamic agex tabo deńsękcych	ogita
122	What do you do	koməyq arcorê	yemqia palopal	•••		yemmia laignahe	
		iyo mpant ka kor kami	ańa mpant čęko	miei		awome ikegan kom	ion
123	I am going away I am hooing I am going away to hov	i yi akuta	koni ko akoniç kuta kwakutç koni koakoniç h			akqine aiyemena abusunga kaç amkq busunga ka	•••
	I am going to my farm	iko ka kor kami	koniko akonig č	ękęmik:	()	ако пёсканео	
124	The waman comes She comes The waman laughs The waman weeps	oder wunibom osel	nome hun wohun nome mam nome tan			numamwi wqnwi numa mam numa gati	
125	Lask the woman	iyif wuni bom	aiyi ngmg			aiyiç numa	
126	Why do you laugh!	toręke mansęle	la mo mama			laienda mama	
127	Why do you cry?	toreke mboke	la mo taña	• • •		laielań gańlia	
128	My child is dead	owan kami qfi	tamie wu			hantekam wowne	
$\frac{129}{130}$		qfi è mónțuì	čení wu mýnaka			omawún ńikęne	
131	My children ure ill	anwut ami atui	apamamie na ar	aka		apuma hangkena	
132	Her child is better	owan kọi ofisa kọ	tawe wonsuńk			kasesena batoko	
133 134	No		áiyu à á ; eè koẹn lo kalañ nkami koẹnlo akamo koẹnlo	• • • • • • • • • • • • • • • • • • • •		aiyomene (4) èé ake leke kemu lekende akemu lekende	

LIMBA.

Kisi.

Sella.

Safroko.

() 1
1
1
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1
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ťį
-
`
() ()
}
-)

Susu.

Kęso.

119	I break the stick The stick is broken This stick cannot be	guri bata gira	nakone okai kone ekaila konje ekai
	Break this stick for	yi guri girambe	konje okainye
120	I have built a house	mbara banxiti	nakenęsą
121	My people have heilt tiair houses youder	mammexii banxitexi nakirima	mbamwenu anana kinese
122	What do you do every day?	inamfiniama loxo o loxo /	bande bęka ęfęma
	I work on my farm	namaxa gwalima	mbewękętina nasęnęło
123	7, ou	muxebima mbasigama boki boxadi	mbęta tinawa kotęntina mbętatina kolęntina
	I am going to my torm	nsigama maxema	mbętatina sęnęło
124	The women comes She cames The woman laughs The woman weeps	afa gine bata yele	musu na sungune na (?) musu yenda musu adike
125	I ask the woman	mbata gine mqxwari	na musu otise
126	Why do you laugh!	iyele manam fira	femu eyçnda
127	Why do you cry!	iwaman amfira	femu ędikia
128	My child is dead	madi batafara	nadentua afala
129 130		ấmfara ifuraka di	amafani iband e mfamu
131	My children are ill	madi gfuraxi	naden epandemu
132	Her child is better	madi bata yala	nadęne nafisal andęna
	Yes	áde mbata mini fingma	ệ ệ ệ menyi meananje
	I give you the knife	mbata finefina	namębi ima

 $\nabla_{\Delta L}$

MENDIL (Ba) ~ Lga -

-1-, 1-,			1.16
nakoń ękai koń ękalemu koń avękna koya	ngui guli ya ngui yaqnga nguliji yeyai	hgunguruna aq hgurunao aqa hgurundi y. i	119
komme kai inji	ńguliji yaiyembę	úguruna ayambç	
nakense	úgipę yedadua	ńgopęrę rońga	120
namuęnu andakęnsę nuńkęla	nyabonda tipedua myaka	neniúzai to pere roúza me	121
ibe mbeya mana telebi	bo bapi afobi	nabape ligle oligle	122
naso kena senelo	ngiyenge nyabaiyaun	úgeyejíge nəhenahû	
mbęta puń mbęką faina mbęta fai	ngeva polon nya gnagm akali ngema kali ygnggma	ndiro ngobali loang ngobapulig ndirongobali loano buligma	123
mbęta sendo	ngema nyabanisa	ndiroùg-bali nehenaliñ	
musie ana ana musie ajękę musie bęlikęna	nyapoi iwa iwa nyapoi ilanga nyapoi iwonga	nyahana oba oba nyahana oweya nyahana owea	124
na musie tusa vakę	ngenya pu molenga	ûgenyahana ûgri	125
mbęmui ajękę	beva baye	Des Datyes	126
mbemu ibelikena	beva bawg	line bawq	127
uale afa	nyaloi changa	nalona oha	128
amá fa ikelalemu	gháuí bi ibgúgg	ailiùi behelovig	129 130
nyale lukelalemu	nyalçûga tiibeûge	neleńga tehebwie	1331
nyale abay	bilui gitisatigo	ngolona ogefis e	139
ê De	ê	ü:e	133
mienyiale nkomię nayi komię	sawo mbognyande mbog vembe úgimbog vebog	à a mboga ńwahilne nyawam bogana ńgombogana hebie	134

TIMSE.

Вицэм.

Krim.

135	I am a European You are a black man You are an (name of tribe)	mu wuni bi	ale nejinta hem mele neti hem mele bulam ne	· · ·	yapoto nohuli hqm mwenqti hotu mwele kimono	
136		aines amu	ilogl ilogl mig ilogl mog ilogl mog / man malo pogpog kun	•••	lemue (?) glemug ilemug lemue heygn mgma maga takå	
	stone The five is under the pot	antis anyi ka asar rokom anant noyi kabol dorata otina oyi ka anset rokom	kondo lo peve atoek jamdo lo ituo alo		kçüge çlopepeko jomde eko botalç	
138	You are good This man is bad	mung, mun fino glańba gwe gləs	hommo kalan no owowe		jendamwela kene jendemo lalawai	
139	The paper is white This thing is black This thing is red	areka are robi	raeye nojinta iyindo nqti yindo nqduq		yapi huli yene oti yene ũsa	
140	This stone is heavy This stone is not heavy	ansar ainye alel ansar ainye alel h ç	peo no dos peo nocenidos		pępe ondis pępe onkendis	
141	I write I give you the letter Carry the letter to the town	isqaan anreka	abal akamo racyc yiok racyc tuko		afale akçını eyape uyoge apenya opoiye	 on
142 143	Go away Come here Where is your house!	der ngn	nkoni hunka ndo kil mog ńweya		kqiyqn hunyq dqgbqgumwğwç	
1.1.1	My house is here My house is there		kilmda ngka kilmda ngko		bqgum we huleya bqgum holqyoqu	•••
145	What have you to	końba toko tila i	higmbi hawquola		yemu ohwune	
146	sell! I want to buy fish	iyema wai e lop	aigma pin yenček		aiyemai yon yip	
147	The fish which you brought is bad	glop nwai dis glos	yenček yampinde ňaw	, de	něege atenya kene (?)

Kisi.

Limber

IXIS).	Sella.	,	Safroko.	
pungi gčoni ngm wan qtin yenkoni ngmkisi nomkoni	yanwo fufen ayi yi wo bolen ayan yi yimba nayi		yando fufe nido boloj nido usaihiroko	1.45
deranirañ (?) odia nomda mendañ ako talani	ken keni kenkukia mbekenda mandi man makinka kubu l		keń keńko kendako mbekeinda mandi na buloko	106
moc ko nio po woko	mbogi kińkiń karagalia kati	inti	mboki kituten ka huraka ha	
yinde ko jene bejigo	bobuń bokin kasumbaha ka	poti	bwibo bukiń kaliopoto ha kapot	
non wana kendon koni wando wo oninjonte yah um bokonam (?) otini yečimani nyoho osian oičoni	babunewon kin kataŭk katinti • yi ayoho fato watei wo aneno kutaĥa wońkoń kufufe nta gin kin kiabolo nta gin pote		indo lqhqi wosagatala wo sqhkqi ntaki kifufe kintaki kibqle kintaki kipqtq	138
powoho oduserobo powoho oluserule	ragata adimbų ragata adimbeta		nohuraka ha adimbeg nohuraka ha hin dim bete	140
ikoc yawoponya ikenguna woke kwaya wokic	konpali dunkuena kutabako kata kutabago kametiga		yan abali yan dunkuneno kutabako kata kutabaho ka mečika	111
kg	kokei		kaike	142
huń obaxo <u>k</u> ęnum dočo	sadundo		sadondo kame bańka udaba	143
kenu ko na kenu ko babanda	bańka mbena dundo bańka mbakin kańka		bańka ba kayańbakiń dondo bańka ba kayańbakiń kańka	1 1 1
woye <u>k</u> uen quibobo lepisine	bçınwinyi baniapqıı		mbe mo bohê bojî	145
ęlięńame lięndu suwo	kimba bweya liqui		yan timui ba bola ter	Lio
su <u>k</u> o kęlo oninte	fęni bębweyamba anęno		fei wo bolewo atgiiko	1 1 -

'Susu.

Kono.

135	Lam a European You are a black man You are an (name of tribe)	itam exe fore nira	mfa pumo pemuna iwa mo fimuye iwa kono momwiya
	Name	xelidi nxeli itanxelidi	itoe itoe mukama ntoe itomu kama
137	There is water in the goard. The knife is on the stone.		yitalalo mç tuasi nema
	The fire is under the pot	tena timoji buma banxwi kimxiri na kurira	takundako
	Inc roof is our inc	Datti Wi Kimixiri na Kurira	
138	You are good This man is bad		isq nenyi moyama mukeya
139	The paper is white This thing is black This thing is red	isi eforo	- bobç fenje fendemu fenje awa
140	This stone is heavy This stone is not heavy	yigeme binya yigeme mubinya	senge fanga senge mafanga
141	1.7	mbara kedisu iyi	nabolonye nabolo beyima tabola dulq
142	Go away	siga	ta
	Come here	fabi	nà
14::	Where is nour house?	gbahxwi namidi	yękinemene
141	My house is here My house is there		nakinene uakin epande
1.1-	III	: :	6.111
14.5	What have you to sell?	masi sarama	fambi boya <i>f</i> anda
146		ńwama yaxe sara fira	nto moninyesa
147	The fish which you brought is buil	ifaxiyaxe naxana amofań ainyaxo .	nye mainye

Lgaro

MENDI I (B.O.

VAL

		•	
_			
pomo munda mo fimo muila vai mo muila	namu gole loañge numu lele loabie mendimo loabie	nu wewe ńwealige nu rere nweable londo ono ńwealige	1.45
tnę ntuę itnę itonję	bie nyabie bibiye b(biyè	nela nolaria bolana bolalowe]()
jie betalo	nje letavů	njaro tayanahû	
mie bęseyama	mboe okotima	mboga maro kotunansa (
tabęlako	úgombuí ofebu	ńgombunaro fenanń	
mobe mwila monyama mwila	bibejogigog hindo ji yi bejigui	le bwebgigg ndapando indi nygng	1.8
bojema feme findemu feme jalemu	koleji yi golengwe hani tenigo hani ji Yongo	kona kweyo hendi teyo hendi powo	139
siań fajinyao siak mafajinya	kotiji miningo kotiji mini	kotu indi miyo kotu indi ayinwi	149
mbe ainye naiękobue tabolęla saujau	ginyege ngikolevebug yeakoleji teu	ngenyçgi ngokona hebiq liakona taua hu	141
ta	le mia	lia	142
nàniq yakqûqlq	rvabe I mindo bębe ena	babe bębęrę nami	143
nangu gbenyig nangu gbenu	nyabg lobe nyabg mia wunya	nobętę na rębo nobętę na ręinę	1-1-1
ibembeakana	bębica bamaję	bęńwę bamasia	145
mbetanainye sana	nyalqügq üginyi yea	nygnyg nveyg	* - 4 t y
yainyi nyama saun	nyibin geani nyamugq	nyena bińszcyę nygną	. 4.

		Time.	Вицэч,	KRIM.
148	Wiere is the man wine killed the elephant!		wona ng wgji pig /	појерере /
		qpodif (əraih təbəti	koniji pięs aboe	ji ępępę sukwe
	How many deplants were billed yester-	mqlq tərank adif disa /	pięs awo na poji činča	ęno ęji pępę sokwise
149	dan! Unto it The this rope Make the boy unto	sek rabińa ake	muti mpant banko na tamoe wuti kulunde	sign bangue
150	Ma brothers and I, we are going but no one clsc	səkone, kere wuni lom	apant mande niyan ibokoni	henyan quamie ńweyękwę
			mpant mami ekoa hembe	anguamie hinyękwa ychgubeye
151	Thus true is bigger than that	anant ainyi abana antasi ahan	toko kobum kočań konę	togwen kočan konowe

Limia.

Kīsī.	Sella.	Safroko.	
owa na di kamao !	tohato watei okore kampaho /	. kame hai laŭba wo kore kampao	145
yadi kamani	ndakorenda kampem bibgye	, nde kori kampe inbemande	٠
wnę ndie ke kamani	tima kampe bi koro hei ?	, time kampe mbe koro feñ ′	
timbih yi yo lindih po tibi kulindo	jugańkala gińki	. pagila . luka ŭkali kiŭki . nia atitaleo be pagali baho] 19
	bendando yando minkonkci wohonana satot	mbenimube nyiyań nko kai kgrg ufena kaitanda	150
	bendañ ukañ mbe ka tepe pagu	mbeni ûkaiañ mi be kai ka tepe bago	
yqındo o <u>k</u> obq moyaho	kwięnku ńku abugi bagu ńku	. kokwiyeńko yamena boya ba , końko	151

Susu.

Kono.

148	Where is the man who killed the dephant?	męximudun nana xan sili faxama	kaminemene mina kamafa
	He has killed many elephants	sili wiaxa faxa	akama sęsęfa
	How many elephants were killed yester- day!	sili yeli faxa kuru	akama kama yumu kunu àfà
149	Untic it Tie this rope Make the boy untic the goat	afuluń iluti gxiri dimie xasi fuluń	afuli lulu akili de çuta bafuli
150		ngonya mbatasiga moxibete musigama wotan xambira	mbę ndoe ndekie be tatina
		ngonya hasiga exafala mangebe	mota fumansai
151	This tree is bigger than that	yiguri çgumbo yiguribç	kọńgę akokęma

VAI.	MENDI I (Ba) *	$\mathbf{L} \mathbf{q}(\cdot)$	٠
jowa kamafa /	o hindo eji hele bani /	numami gliçk nabar/	145
akama kumbafa	chele bota banga	oliçliş aba tibihiq	
yakama kamafa kunu	hele lo le bingi bepani /	liçka tirere təti bayıbwç	
ifule	fulo	fona	149
juli çkli	úgeve ji ye li	ngehaindi iria	
ima leçû çfuç bç	pe hindopoi nji vulo	pena hindona quje naho	
mofila nainyomog nu gtana	mayandçûga mucma nubekabi çtomuma	nindege hiûga awania no nali nolabwi ti ailibwohû	150
nainyomwenu womutai mualo	nyandenga amuli numde	nendeze hindenga amiamoke	
manjaye	mahelema	' amahana	
kome kwoyalim abwe yabwela	úguli ji gwy úguli nama	- úgwru indi mbàn (151

GOLA.

Fula.

1	Head		li	hoare
2	Hair		dum	sukundu
:3	Eye		fe	iitere (hitere)
	77			
4	L7		fe tie	gite didi
-+		•	nu	nofuru
_	Two cars		nu tie	nopi_didi
5	Nosc		son [mia]	kinąl (?)
-6	One tooth		sĩa	nyire wetere
	Fire teeth		sia ngnu	nyi'e jowi
7			miə [mebio, mero]	deńgal
	Neck		ben	dande
9			va	endu
	71 1		3	1 2
10	Heart		ki, pu	beinde
11	Belly	• • • •	sua	redu
12	Buck		geve	рао
13	Arm		kwã	jungo
14	Hand		kwã	jungo
` •	Two hunds		1 6 11	judi didi
15				1 12 -
10	$Finger \dots$		się [kięro, siwe=hand]	hondu
1.0	Five fingers		się nęnu	koli jowi
16	Finger nail		komo	fçilango
17	Leg		golo [gm]	koingal
18.	Knee		kumbe (!) [genedi]	liowuru
			(/ [0] 1]	
10	Foot		golo	koingal (=foot)
10				
es de la	Two feet		golo lie	į kgidę didi
20	Man (person)		nyu	बर्लाङ्
	Ten people \dots		nyu zia	yimbę sapo
21	Man (not won	uun)	fgla	gorko
i	Two men		fela tie	worbe dudo (?)
i			7	
22	Woman		gọi	dgbp
	Two women			reobe dide (?)
	1 ao aona a		gon tie	reong that (1)
	60 9 1		1	· · · · · · · · · · · · · · · · · · ·
23	Child	1	doa	paikũ (boy)
24	$Father \dots$		dada [kçre]	baba
25	Mother		yeye [nye]	ngng
-26.1	Stare		jo [odo]	kado
				3 13
			kanda	alamdo
27	Chief		kanda motu [mo]	alamdo gido
27 28	Chief Friend		ingtu [mg]	
27 28 29	Chief Friend Smith		metu [me] bum	gido baiilo
27 28	Chief Friend		ingtu [mg]	
27 28 29 30	Chief Friend Smith Doctor		motu [mo] bum go	gido baiilo nyawundo'o
27 28 29	Chief Friend Smith		metu [me] bum	gido baiilo
27 28 29 30 31	Chief Friend Smith Doctor One		motu [mo] bum go gunu	gido baido nyawundoʻo go (gotel)
27 28 29 30 31	Chief Friend Smith Doctor		motu [mo] bum go	gido baiilo nyawundo'o
27 28 29 30 31	Chief Friend Smith Doctor One		motu [mo] bum go gunu tie [tiel]	gido baido nyawundoʻo go (gotel)
27 28 29 30 31 32 33	Chief Friend Smith Doctor One Two Three		motu [mo] bum go gunu tie [tiel] tai [tal]	gido baiilo nyawumdoʻo go (gotel) didi tati
27 28 29 30 31	Chief Friend Smith Doctor One Two		motu [mo] bum go gunu tie [tiel]	gido baiilo nyawumdoʻo go (gotel) didi

GOLA.

1.1.1.

35	Fin		hobb	£ :
		• • •	nonu	Ţ+i
36	Sic	• • •	dięguń	jero
37	Seren		digtie	yeri didi
38	Eight			
***	220,000		digtai	ygtati
12/1	17:			
533	Nim		dietine	ygnei
40	Ten		gzia	sapo
41	Eleven		A C	• .
	12/1///	• • •	zeve gun	sapo i 20
	err :			
42	Twelve		zeve tie	sapo i dide
43	Twenty		baieńgu	nęgai
	,/			11/240
1.1	A hundred		P	
) bajeńgu ńonu	j temde re
4.0	Two .,		baicingu zia	' temde didi
			•	, ,
46	Four .,		?	tçmde 'enai
,	,		•••	control cutt
	C.			
47	Sun		(e) gwç [goye]	nańgę
48	Moon		(ú)wā [wala]	lgwuru
	Full moon		wà jatolo	
				lewuru hebini
	New moon	• • •	… wà je	lęwuru oaguru
49	Day		gwę, lowe	nvalal
1	Night	• • •		nyalal
		• • •	dum	kikide
1	Morning		ngewa (dawn) [nisia]	bimbi
1			uyi [dum]	
50	Rain		gwa(mg) [ma, mmale]	ndiam
1		***	S. Maria Marian	11.(14.111
5.1	H^{\star}		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1.
51_{\pm}	Water		we (stream), mbaima (drinking).	ndiam
1			[ngota]	
52	Blood		seń [sa]	viv'am
53	$Fat \dots$		bu	nofai (=this is fat)
54	Sult	• • • •		
		• • •	(ma)haiń [han]	laındam
	Stone		duo [mbalei]	baiirg
	Hill		tolo	fello
57	Rirer		we [sura]	kyangol
			···· [······]	
58	Roud		.1	. 1
			doma	ratal
59°	House		sa [esa: ronical, talio egili. rect-	sudu
			ungular, balasa; with two-sided	
1			roof, saguma]	
	Two houses			
			sa tie	tyndi didi
	Many		sa zińbe	tyudi bui
	All the hou	SEN	esa bi	tyudi dimfo
60	Rouf		sa dimg [safumla]	sudu nyapandu
	4'		[caronna]	man in a partition

Gola.

FULA.

Door	(opening)	\ldots_{\parallel} nętę [sanyubę : bumle, dom]	dambugal
Mut	• • •	ga [gara]	gate
Busk	rt		debere
		pumu	
		wa (ˌfish-trαρ)	
$ D_{l'l'l} $	u(wood)	bulo	dunduru
,,	(skin)	•••	
,,	4 - 45	•••	
Pot .		gere	fayande
Knij		kwova	labi
Spice		be	laborn
Bow		! dipa	lainyal
Arro		ka	ndagawal (?)
	arrows	ka nguu	magawar (;)
Gun		bama	fiŭkari
Wier	•••	dua	konu
	 (animal)	yili [iri]	
			teu
Eleplone		nya [siaya]	mauba
Buffe		<u>9</u> 1	eda
Lcope		kenebie [banana]	botori
Monk		gange	kularu
Pig.		jua [nyua]	koseri
Goot	• • •	baba, dì	mbe'a
Dog		sun(wo) [to agwi]	rawandn
Bird		Woi	soudu
Feat	· · · · · · · · · · · · · · · · · · ·	\dots dom	lebi
Parr		mâmbo	sororu
Fourt		to	gertegal
Eggs		kūlo	batade
One ϵ	$gg \dots$	kulo gunu	bofonde
Snul		(0) kaiyo [kali]	mbodi
Frog		wobg	totiru
Spide	· · · · · · · · · · · · · · · · · · ·	dafe	palardi (?)
		i i	·
F'' .		sana	tyodi
Bec.		ggi	naku
Hom	<i>y</i>	goinye	juwuri
+Trre		ku [kulu]	legal
Ten !	trees	eku ezia [ku zia]	le sapo
Leaf		tuya	hako
Bane		bandaku	banana
Plan		bandabe	
Mai:		di	kaba
	nd nut	<u>o</u> re	tiga
Oil.		bu	nyebañ
	ull woman	go muna	i debo jutulo
	ace woman all women	go muna mulainye	reobe jutube
11111	att romen	go muna muaniye	reme luture
Larg	dog	sun be	rawandu njandu
	1 dog	suù tolog	rawandu tokondu
;	<i>U</i>	1	

Gola.

FULA.

-100^+ The dog bites mc $.$.	, suń wę kęneń , suń wę womi kańę , wo suń dai węnęm kęnę	rawandu atima rawandu atilañ rawanduñ natuluñ anduñ hañki
102 I beat the dog 103 The dog which I have beaten	. minana bulo suńwę suń wo dai mina bulo	mipii rawanduń du rawanduń du mi piindu
104 I see him He sees you He sees us We see you (pluval)		mi imo o i ma o i mgu meneng i on (?) meneng i be
106 Slave	. wọi (eya) siã siã , lo . (wo) lo mio . (ç) lo mua . (ç) lo wio	sundu welundu ide kado kado añoù kado maoù kadoi (habe) amenoù
107 The chief's slave His slave	, kanda lo , wo lo , enana tono lo	kado lamdo kado makoŭ me i kado
109 We call the slave	. quana nya lo	me nodi kado
110 The slave comes	, wo lo bena	kado ari
111 He came yesterday He is coming to-day He will come to-	na ena	oari hańki oari haude oari jańgo
morrow 112 The slaves yo away	. aloinye akà pôlôn	habe yahi
113 Who is your chief?	bonaya kanda mo	kohomboni lamdo moʻgʻi
114 The two rillages are making war on each other	egava ti ife asomalua kofčň	margar didin habi hakunde mabę
		natigę infudi natigę muti sakata onyami
117 The man is drinking	nyunu qwe tia	sakata oneyarde
118 The man is asleep	. nyunu qwe givie	oualanade

COLA.

FULA.

119 I break the stick The stick is broken This stick cannot be	. kue ya po yin	mi heli legangal legangal kohelgal legangal helotako
broken Break this stick for	po ku miộ	helanal legańgal
nie 120 - I have built a house	ka nyele sa	mi darane su du ndu
121 My people have built their houses youder		yimbe ambę daranę tyudi ditę
122 What do you do cvery day?	ki mu nyene ego ebi?	kohenduń watata tuma otuma
I work on my farm	katombo bi mq	mi ra wade muradu tongesa an
123 I am yoing away I am horing I am yoing away to hor		mi ai mi doręmude mi ai iręmudę
I am going to my farm	meya kçi çbuni	mi ai tongesa an
124 The woman comes She comes The woman laughs The woman veeps	wona (?) gọn heli	sudidoń ari oari sudidoń ojali sudidoń owuli
125 I ask the woman	kadavi gonbi	milandi ke sudidon
126 Why do you laugh!	kindę muhele	kohendu njalata
127 Why do you cry?	kindę mugo	kohendu wulata
128 My child is dead	çguamo fa	; bido anoù maii
129 It is not dead 130 Are you ill?		omaiale ana unu
131 My children are ill	oguamą cyasasuą	bibe ambem nenawuni
132 Her child is better	- wognamo evå tô	bide an'en ondiki
133 Yes. No 134 A fine knife Give me the knife I give you the knife	ekoya siã siã fim koya	ií mní labi moi Jona labikin mijoni ma labikin

¹ I am working with a hoe.

Gola.

1000

135	Yme are a black man	ma wonyu fwafwa nayam nyu die die nyayāmu moa Goļa mo nayam	mi nkomi dancję komi baleję ańkę Pulę
	Name My name Your name What is your name! There is water in the	gdembe (? gdemi) gdemboi (2 gdemoi) gdembog	inde inde ande inde mande indema ? ndiam anaga horde
	yourd The knife is on the stone The five is under the	gkóya kôya duedie	labikin nogo hore haire yiite ngen nogale fayande
	pot The roof is over the hut		nyapo di sundundu
138	You are good:	mwä siä nyunu qwe qku akain	ańhida moy'i osagata nokani
139	The paper is white This thing is black This thing is red		kajidi udindin ngrawuni dun nokbawuli run nowoji
140	This stone is heavy This stone is not heavy		ndelmiire notçdi ndelmiire tçda
141	•	mia mębande (<i>makr</i>) yeń mę fim pevo kwa peyo gavai	me windi mi jonete kaiidi nawu batake gasare
142	Guaway	kwa polon	Va
143	Come here Where is your house?	na Kra ko sa mboya	ar" hguto sudu mandu
	My house is here My house is there		sudu andu nodo sudu andu nodon
145	What have you to sell!	kindena	kondendu sodata
146	I want to buy fish \dots	mimana midena kei	mi do fala sodude hy'i
147	The fish which you hrought is had	kei nadena ésiã	liy'i dimisodida dino kofonda

COLA. FULA. Where is the man bona give nya 148 kohonto sagata wardo ma obanban who killed the woni ? elephant? Hc has killed many \mid wu give nya zinbe owari mawudi bwi? elephunts How many elephants | enya muna give yakin okobere honto mawudi diowari hanki? were killed yesterday! Until it 149...' fuliñ fir tu ...| deya gele Tie this rope hakbu bogol Make the boy untie nyene nyong efile die munyo paikun kun firta mbe owamba the goat 150 – My -brother and $\langle I, + \text{yabi}$ nana dienakwa nyuba bona Min eminyerare amben woniyade we are going, but no one else Brothers, let us go and | nana mig kayi gka wo kanda koto mahen yeto oden lamdo tell the chief 151 This tree is bigger eku tete enia te galegal nonjandi thun thut

VOCABULARIES.

The following vocabularies and notes are derived from or based on unpublished vocabularies of Koelle, for the loan of which I am indebted to the authorities of the Church Missionary Society.

'Basa and Dewoi are Kru languages, the latter probably almost swallowed up by Vai: while 'Pwese ('Bese, 'Bele') belongs to the Mandingo group.

Koelle's system of transliteration is extremely complicated and many of the diacritical marks are here omitted, as there is nothing to throw light on their meaning.

In the case of Kisi 1 have altered Koelle's dš, tš, to g and k in accordance with my own observations. Otherwise the words are retained in the form, though not the transcription, which he gave them.

' Kısı.

GOLA.

	7.				
- 1	• *			po piando	wei
2				goa lando	duara
	**			goa la bo	duara bo
-1	Grandfathar			fuya fuya, fuya kala	zobo
õ	Grandmother	· .		kala fuya, mama	gabale
6	Son			Do	duanu
1	Daughter .			goa	duasua
8	Brother .			yima	balim
9				bono	
10	• "			la	
1.1				yauno	mo
12	Witch .			(wona) lekoyo	wunsą
13	Warrior .			(wona) yola	
14	Stranger .			mialo	
15	Forchead .				feu
16	Face .			hol	ba (cheek)
17	Mouth .			sundo	nya
18	Phin .			dada	yage
19	Beard .			sięye	dun, karawa (on checks)
20	Throat .			borolen	bungodili
21	C41 1 1			gongo	Ъã
• • • • •	1.717			dundo	goa
23	(1)			1 7	sogo
24	37)			1	wi
$\overline{25}$	73 // 1			voită	matei
$\frac{26}{26}$	7717 . 1			loro	WO
$\frac{57}{27}$. 11			koro	koro
$\frac{1}{28}$	17.1			yawo	
	11)			bengo nendo	guma
	Hat			yę wele bole	ba
31	Conical hous			kg kikilo	egili
32	Square house			kę dendo	belașă (four-sided coof).
.,_	7 17 17 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18		• • •	NA TELLINIO	saguma (two-sided)
3.3				keyo	esa
::4				Kelobolo	safumla
35				Bero (<i>of clay</i>)	buma
36	(§110	kulo
37	Pipe .			kawe	
38				hgigo	bol
39	"Calabash .			tala	tie
40				sęso	tasa
41	Arrow !			faŭgalai	
42	Arrow (one	hucelo)		belenden	
43	God			hala mglaka ($=cloud$)	deiara
44	Idol			piomdo	inyum (?)
45	Sunt			wudelen	giruguma
46	Breath			hoye	gạnyi
47	Body			kgleń	Bun
48	Corpse			monawil ey o	
	-				

Basa.

TWESE.

gan	(ga) din	dolo	
nirowa	ma din	nianido	
withe	diu blac	dopana	;
ba (ma) aba	1110	abafong	
ba (ma) oma	dabo	acle fona	i.
W 11	diu	пауп	13
hirowu	dia ino	nei	1
kogae	negai	ni buc	~
			54
			I O
	nyo bo		1.1
hwe ma	wenyo		12
toma	tunyo	konn	1::
de (ma)	de ·		1 ;
jua	dina	yua	15
jua (ga <i>. chrel</i> e)	diua (goba, <i>check</i>)		16
woi	WO	Hit	17
tara	tia	mobara	15
Va	Va	bara	19
blũ	mlado	koana	20
	so wũya, wieko	karaga	21
po kokoli	ko, kode	Vetoi	
bu	ka, nako	dida	
tm	St.	(()()()	·
		wulau	22 23 24 25
botu fő	ho		1
-10 -1 ₁₀	põ Luz	wara	26 3-
110	buã	koro	
1:	1 1.1 .	1	25
hosi	bokle	komu	29
ba 	Fig.	- bawela	.30
kliye	drara bo	- para koya	31
bladše (= $bout$ - $house$)	tõho	para bua	112
(four-sided roof)			
blive (two-sided roof)	buda	para dabua	
ha	bo	þárá	. 1 . 1
teka	tiublo: kia (thutch)	kõ	:14
bãko	bajir	dasici	
ko	mia, minya	mina	36
			317
blukan	buro	kanru kure	318
nikawa	toba, towabo	tea	39
gai	ge, da	bua kata	11)
-			11
			12
gleblq	gebe	_l boli	10
ngu (?)	nai		1 1
foiwa, bloiwa	wrnyna	di (=heart)	4.5
Jei	pagi	ilg	46
fai	buro	burobli	17
			15

Kisi.

Gola.

49	(Kisi) Tong	nu .	. kisiye : kalen	
	4.1		. kurui	
	11		. kgi	obu
	1.1		1 1	go
53			gue	bu
54	11		yambaleń	bara
.),)	Rice		momo: mało (kulo, <i>cleun</i>)	go (fo, clean; bara, rough)
-,,,,	2010		mono. meto (neto, etc., e)	ag (10, rtenn , nara, rosyn)
5G	Pincupple		belbandeo	Ба
57.	Root		pundon	kurugulo
58	Work		wąlo	
59	Pepper		kisan	
60	Grass		bilo	gasu
61	Flower		yomkwama	kurufa
62	Thorn		ivi	deń
63	Soil		lendeń	guro, y e
64	Sand		sionde	elie
65	Wood		yonde	owomo
66	Bush		nyayo	bie
67	Mountain		bundo	tino dime
68	Brook		peo	vovoro
69	Fresh water		mg ndan	\mathbf{ma} dundon ($cold$)
70	Salt water		me meihela	ına lalıan
71	$Top \dots$			fo
· · ·)	Country		kaleń	fuo (Gola)
73	87/11		hala	bomafo
74	Cloud		hala melaka	fuo
7.5	Stur		leon	$d\mathbf{u}$
$\frac{1}{76}$	Wind		hoye	fui
77	Thunder		tanden	dufui
78	Fire		vinden	$_{ m hwomo}$
79	Ashes		pulan	dun
80	**		wolen	doa
81	Noon		pale teï	gua rēditā
82	Evening		goelen	arogoya
83	Sleep		Îoaii	8.2.
84	Cuttle		wisa wage	bara
85	Horse		80	SO
	Cor		nawo	
87	Sheep		sa	bawa
88	Antelope		Wona	iritili
89	Lion		loño	ziri
	Crocodile		kuiyo	zu
91	Milk		mgleñ	yamale
92	Gall		lolo	V
93	Medicine		koan	oguro
94	Gnat		peùgo	~ ***
95	Wasp		kin kinno	
96	Contipede		kema	
97	Chameleon		yangafelo	
., ,	· memicenic	•••	Janzaren	

Dgwoi.

Basa.

PMESE.

WFU	wru		11+ 50
1	.1	P .	
gle	gle	Bara L. 1:	51
ka	ķra, kla	kali	- 12
go.	jua	yua	- 1
kuio	boi .	manan	54
man (Kot, <i>rongh</i> ; Ba, eteun)	mo (koi, <i>rough</i> ; pu, elean)	mono (kãa, <i>rough</i> ; nkure - 	.1.1
kwibo	kwibq	· · · · · · · · ·	້ຳເງົ
	gubla		57 58
kle (red), ha (black)	ba	kian	59
pi	՝ ըն	kara	ĠΩ
Ve	ļ '		61
wi	wi		62
bla	blo	dgi	6::
piõ	piõ	i neia	64
nae blo	nya	koi	6.5
koã	kura	dora	66
suve	trova	ye	67
niĥo	nidugli		68
ni	nipa	yalai	69
jiwo	toni	buroya	70
gai	ge		7.1
kumu ; blu (soil)	blo		7.5
jae	nina	gere	72 73 74
ja (dre. black; pa, white)	gan -		7.4
dra	dra	pemelen kau	7.0
pa	l báðn	fana	$\frac{76}{77}$
wura (lightning)	urawura	gire bana	7.7
nai		non	78
trũ	nya tiõ	du	79
lla	sõ		80
fua	iroan		81
gu	liwio -	gire wuli	82
		•	83
bli	soaledsu		84
80	be	80	8.5
blinno			86
bula	bla	bara	87
buso, su	ga		55
gamla	gania		89
hrua	wruą		90
ne .	nani		91
			92
ko	kõ		93
			9.4
	į		95
			967
			97

'Kist.

Gola.

$98 - I_0$	juana .		sayundo	
	7 /		tiwolo	
	urrot		Sa	
	11 1		tandampolo	
		• • • • • • • • • • • • • • • • • • • •	-belg	
		• • • • • • • • • • • • • • • • • • • •	dendo	
104 G	host .		nina; wonakiroio (of un- buried leper who attacks people on the road).	
105 L	eprosy .		lelő	
	7 /		wawo	
107			moyã	
108			buwo ($nnrip_e$), beloù (rip_e)	
	.11			
-109	, calibuq		PQ	
			diba	
	. 1		senda	
			ãeo -	gawa
	**		sondokoro /	alfa
				gamali
$115 : S_0$				gara
116 I	Veak			bura
117 / B	iy		bende	bele
	7 ;		7	gua
				mwula
	, ,			buru
	1			gu
_	F: 7			mwula
	177 1		mbu	fua
	,7 7.		HIM	gie, die
		• • • • • • • • • • • • • • • • • • • •		uwan
				nyana ~
•				siã
	Descrit			nana
			kęnda	siã
	Bud, deud			fa
	Nd			sobõ
132 - 7	Vew			gai
133 (Teun			bońou
134 + F	Pirsthorn			guafen
1	Pirty			nina
	Sick"			samsa
	Vell			kabia
138 6				gemgesawa
$139 \mid I$				yna
140 6		• • • • • • • • • • • • • • • • • • • •		fui
141 1		• • • • • • • • • • • • • • • • • • • •	•	bie
		• • • • • • • • • • • • • • • • • • • •		woa
142 / 1				_
	V_{ct}			doro
	Slow .		.'	dą Lienas
145+6	ruick		•	biasoa

Dewor	Basa.	'PWESE.	
		Faglia	98 99 100 101 102 100 104
			105 106 107 108 199 110
fosoa kwesaŭ se glau boni fõ tua, tiye, nani bla blu bi tumo jae (!) pã dre; be; (or green) fui jema moi niri numa nirible ba die ba die ba foi	wurq guakō se ku foi boi taïwe tamoi kwoi detumo tumoga pu, blui be sani sima bañ dsi ninidsi gikra blenigi soa die hwai keńke zera		111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133
wei sewa mrua bo fui, fu sõ, pa sumu dṣa bui	wa klei ba pa semu dsa te hwle fua		136 137 138 139 140 141 142 143 144

				Kīsī.	Gola,
1.10			_	-	
146	Sweet		yera		bnye
147	Sour	• • •			hai
148	$A// \dots$	• • •	fau		Бi
149	Many	• • •	• • •		simwe
-150	Few	•••	•••		
151	$Eat \dots$		de		
152	Buy	• • •	pionao		
	$_{\perp}Dic\dots$	• • •	wi		
154	Come	• • •	hin, hun		i i
	Go	• • •	kwe, ko		
	Take	• • •	' gua		I
157	Stand	• • •	sim		1
	Sit	• • •	gai		
	Drink	• • •	kol		
160		• • •	yongu		
	Low	• • •	kanra		
162	Curse		ye		
163	$Cut \dots$	• • •	kero		
164	Catch	• • •	bi		
165	Tie	• • •	yi		
166	Huve	• • •	no		
167		• • •	\dots g_0		
168	I_{\dots}	• • •	1, ya		[na] mia
169	Thou	• • •	nom		nma
170	He	• • •	ndu		[ona] hun
171	$We\dots$	• • •	na		[sena] yawe
172	You	• • •	ma		mua (?)
173	They, them	• • •	nda, ha		guni
174	1nd	• • •	• • •		ga
	$If \dots$	• • •	•••		
$\frac{176}{177}$	$But \dots$	• • •	• • •		
177	That	• • •			1
178	Who?	• • •	\dots ne		bo
179	Which	• • •	• • •		kine
180	-Haw many m :		1		yakin
181	This	• • •	ho		Wa
182	Many	• • •	•••		simwe
183	$All \dots$	• • •	•••		bi
184	My		•••		da mio, <i>my father</i> di mia, <i>my head</i> dimla, <i>my head</i>
185	$Thy\dots$				
186	$His \dots$		•••		di hun, his head
187	Our		•••		sa wio, our house
188	Your		•••		
189	Their				bu hin. their farm

DĘwoi.	Basa.	• Pwlse.	
deni kono fo(n) dudu sefu si, bą daj	de iriwõ se fui, nyofui setu di do		146 147 148 149 150 151 152 153 154
			156 157 -158 159 160 161 162 163 164
na. ù na Q a (ma) mmo	mmo mmo nyoa a	wio	165 166 167 168 169 170 171
a ką wa awa	q ke ni e bě	hin	173 174 175 176 177 178 179
sinye awe, owe ii	giq wa giri, nyoa (<i>this om</i>) na, ba		180 181 182 183 184
	moa a a nawe a, q		185 186 187 188 189

Notes on Kisl

There are signs of a prefix in Kisi, but the phural is formed by a suffix, or by the dropping of part of the singular:

Singular.		Plural.	
(u)	-den	-tan	
	-en	-an	
	-ai	-an	
	-o, -yo	-1:3:11	
	-do	-dan, -doran, -tan	
(b)	-(*(), -()	-e	
(v)	-o, -ei	-ou	
	-re, -de	-ron, -don	
(d)	-е	-nta	
(0)	-den, -len	-de, -le.	

The perfect in Kisi is formed by an auxiliary (?) ki(ra), or ki(ma) between the pronoun and the main verb: ikimalo, I have slept; o is sometimes added to the verb, ikidio, I have eaten; (i is a variant form of ki.

The future may be shown in three ways:-

iko, I go, being used in two; or a suffix en, or ano, ane.

ikohunen, ikohun, ihunen, I shall come.

iloane, I shall flog.

The direct object comes between the auxiliary and the verb:-

ndu ki yom bendo kiro. he has the tree harge cut.

i ki nawa — piondo a nomau. I have cows — bought them seven.

i ki ndu dio. I have it eaten.

i ki nom malo yongu mbo. I have thee rice given much.

nom ti gapunu — go? You have friend my — seen?

In the case of the simple verb the object, whether noun or pronoun, follows:—

I de momo, I eat rice i de ndu — I eat it

yongi a menda give me water.

Prepositions may precede or follow the transfer of constant tree and a pronoun—

i hin leno or thuno nombo i come to thee Leam thee to.
I simo powo 20. Kama ńwenu – 2. valo l. god: I stand stone on. Elephants five God i e my 1000.

The adjective usually follows the noun, often with a complement of a growing

Lanono ho no so a humbu a nopum.

Man this has fowls they white they six.

Comparison is effected by his (pass) . . . le thy)

gapunon hio gapuno le sulo Friend your surpasses friend my in riches, powo kendo hio your, Stone hard surpasses wood.

The superlative is given by hio hafau (pass them all) . . . le.

STORIES.

Record 728

Bulam.

Bana ni Pq. Mr. Spider and Poro.

landawomo' kovəsə bi toai Вана' wonwovema jipg he wanted to "kill Poro," Spider that is why he sent to beasts all in the bush hiùaliun Bakial woùwo poùkahun hahunwupò yghunde wupq so that they come "die Pgro." Mr. Deer, it is he first came to "die Pgro." When he came londo humowo čal niapamawo la ni bana weh<u>o</u> Bonto bana met Mr. Spider sitting with his children, there he told him it and Mr. Spider said: ni hõm bakial hinlokune nimapakri lalakalan Bana woyakwi kobobum mat large and told Mr. Deer lie there inside, and not move it is good. Mr. Spider took bi belasinde bana wei tanii buńkęla atok hakgji minde at all: to go bring "devil"; Mr. Spider then went up valley on top behold kobopak minde wole pe bum yebana tanang pe ningvi "devil" was stone big; when Mr. Spider went up only went moved stone and it bakial toni buňkele ningkun bantbant bakial. bana weakwi rolled down valley and it finished ground Mr. Deer. Mr. Spider then took Mr. Deer nińakońwe niapəmawo yebana. lebuńa koson that is what Mr. Spider with his children: and they finished all went on doing ni pokuń voso toai tambuli balem hun hahunwupg Mr. Rabbit came to "die Poro"; and nearly finished beasts in the bush. Time one nipowo ba' kobo ekune mi bana tani hakoči uninde balem and they put him muat inside and Mr. Spider went up to go bring "devil." Mr. Rabbit wehok koboai nikoči apəma bana Бi ni paii na got out of the mat and went brought children [of] Mr. Spider, all, and filled them yepe nghunde – ng kunbo bantəbant apəma bana bi there inside; when the stone came, it finished ground children [of] Mr. Spider all. boutobo yabana hun hahũnhok balamde apomawe nanbi When Mr. Spider came to take out Mr. Rabbit found only his children they all awnlonde bana kamani hajipę. dead. It was there Mr. Spider gave up to "kill Poro."

STOPIES.

Record 670

Safroko Limba.

Palimami, yan san kandado ba saina ka éjpe hakeba Wo Value of the Leome to you for you to tell you for that boy the control of me nawun bali o bali baiyan. nia vokonyansé yina katepe. because everything that they do to me except I come to you to tell you. yampiukini. kabon oba; yań tontońci niń babon oba – raktieka Lask him for the road the Broke's 1 met him on the road: that leads wundeyakiyania kere anene asevina katepe kehao bai vi but I come to you to tell you because you are the boy ——he abuses me the local baivi tepi bena kekenku: kabaliba simokoi of the country: what you will say that will settle - the matter I tlank kere yantimotoji. bai ya kaniñ vantimota batetia kutali abuse him back but I don't want, I don't want to spoil my money, into his nev huna hosciya. kahutggg in a foolish way, that's the reason I come.

Reply.

Itoii itoiba, itoiibasa vambalena kekenku Hit Se VI 1 own the country: You are right, because you come to me; Weyowe yama katepe yama wokakeńkeńku vambilena IngheWe to me to tell me everybody that lives in the country Lown him: it any ne badi batonkoi vampunkenin ba nia ninkufain hona awa' ka'. does something, thing that is not good, I am able to find him all right; go.

Susu.

BANA GA NTANTI. Grana the Trapper.

Di ndi namma — axaligbana, Yidi monexi awa alugantentini lovo kum Man was there, his name Gbana. This man poor was living by trapping. Day evenaxasiga agantenji - matodi awa atonali Jamius iser totogic vidi when he resolved to be found nothing went to his traps and this man to visit Ato vi xonidi - to anaxoxono - awama afaxate - Xom naxai mene xənidi, When this bird saw he vexed and was killing it. The bird said except a small bird. itari fbhreze - fe nviamanebedi. Mille inaxa mfaxa infenvinibe. I thing do for you. You hattle bird, thing do for me, how de not kill me, My thing xəsigisai - awa anaxai abğ zəsigisa awa qxquidi nying the ne ILIX Usigi singing; and he said to him to sing; and the little bird doing for you is: nyoxomesa. Anaxa atongo mange venji itera. Bana naxai vombe. sweet song. He took it to chief's place for show. Gbana said to the hir's band 56 stories.

awa anaxa xəsigisa nyoxome hali isa so gemekwi xəsigisa awa yesigi inside stone and this song sweet even you to sing, and it sang; akine imi məne yi хоні maganxi matodi, Mange nunamyixiye The chief you will come out, this bird wonderful to see. and his people gave nafuli be. Anaxai yi xoni tungo naxoù monaxi. anga xon money large. He this bird took to his mother's place, who was poor; An sigamane Ansigama benka alu anaxai angabe awa xoni he went: he said to his mother he is going to Gbenka and bird is to be gtaxwi. Kono bana fefe axasiga 'Beńka aragatang kankirakwi. in her charge. But Gbana before he went to Gbenka, it was kept in a box. Λ naxa gbanabe itusigama enań nxwimę sigisara iakolum mane It said to Chana: if you you will know as you are going, hear me singing mbarasiga. Auga rasing xonidî awenyema Anganaxai anaxarebi. He his mother advised I have gone. bird his words not to open it. His mother said: minarebima mine ifa. Oloxosaxa asigema aniga ùaxa I will not open it, I wait you come. Days three his departure his mother she kańkira ebi rasiga sigisara. Mba anga naxa zoniremini xoni hox opened, the bird flew away; the bird went singing. So his mother she xondui tungo àsá kankirakwi bori inyoxera. Bana to xoni ksigisamę owl took, put it box in other instead. Gbana when bird sang anaxafa xonebe awa ato amosu kańkirara ag ksigisambe amozone he came with anger, and when the box said: sing song for me, my bird. Xondui naxa ksigisa hú hu hù ańaxa angabe moxoni mwiya. Owl hu, hu, hu; he said to his mother: this is not my bird. sang **Yafera** anaxa anga xunji garin han nasim boxi, Mba ny axaledi For this he his mother knocked till she sank in the ground. So the woman afe doxo ne nuń enafę. her end and his property.

(b) BA SAIYEBE NUN BA KURE. THE SPIDER AND THE TORTOISE.

Ba Saigle loxo kirin afala ukurebe ęxasiga kure tendi kurenaxai The Spider one day told the Tortoise to go Tortoise find: Tortoise said: wonxai. Eto emasiga yiredisan enaxa kindarəyitə kirafiriñ awa all right, let us go. When they went way little off they hillock found, roads two unuń denaxę. Ksaięlę naxafęla abę axadeńgi yire kiriń atanfanxa dengi The Spider told him to pass way one, let him pass were there. Enaxai yi nyi' buri yire alako exa naralan esa naralan atəgi. atəgi. and met in the middle. other way so that they meet in the middle. They this did afala mmini kurema konoń kure naxa Saigle naxa atungo ntan nara I found Tortoise but Tortoise said: it is I The Spider he took and said wonuń naxa noara. who was with you.

STOLIES. 7

mbefeum sisi mu kurga da jaga Kagara s Konon saigle naxai I do not care: nothing is Tortoise like Tortus - Tortus de-But the Spider said amaivendi konoń ksaięle mutin. Anaxa atungo beagan bergarakkar begged him but the Spider did not agree. He took it reasted to anaxegirin anaxa aboinye suxu. Na mumaxira in dieg na abolo gament na di In the evening eniethe a ket he swallowed it: he heart held. Kurg nava - sal gle beatunde lietungoma tina axema. to his farm. pot big Tortoise said Spoles take to-morrow konoù aiguegbantaù mutunde ąbinye ngma. Kang masa its weight bear. The Tortoise and if you don! he only said Leannot pot aninye nive faxamane. do it I will kill you.

Mba anaxa afolo aretina konoù amunuñ aiete. ановы ntañ king So he began answering but it was not loud by saving. I. Torrers. ai aiti mba anaxaiti. kisegg anaxa siga naxa boinye soxo. So be answered load. In the morning he went he heart held and said londer. kurguaxai ksaiglębę -axa tundi igariñ vema isa fenye to denaxe. where he hillock found place, Tortoise said to Spider to not dash to the farm kfaimvema konon saigle naxa mange imbomboma - xana sininye, Okure but Spider said will beat me if I do it. Tortolon the stones chief nova abojnye sovo - amaji abenduh - awa ksajele - karjajivi vi neveje. -Mb) anax (he heart held and Spider was forced to do so. and drew igariń ktainyema haibo kebilera. Kurenaxa al Lebara mañge atundi ebe. dashed it on the rocks broken in pieces, Tortoise said: Ah! you have shief s pot broken. awā gnaxa bombo. Nana tó tò Enava saigle tungo manga okonji ksaiele They Spider took, chief's place, and they beat him. That's why the Spider sańwiaxi abę. feet many has.

(c) Nyaxaledi di tere Woman son without,

Nyaxalgdi nde manuna di mu naxambe kongů lovokiriů anaxa siga A woman was there son not was hers: but day one Jie went amanyeredi fotoinji - asoluxure wuri to tieve. Anavai wuribe - minlumomodita. to walk in the wood - and plum tree found standing. She said to tree - "Will you be my son." əxemun nxoeli əloxuri wuri, Nyaxalgdi nyaxa wuri naxa nluma edira The tree said: I will be your son if you don't call me The woman said plum tree. mu anyama - fefema - awa anaxama dindira mba dinaxa WOHNAL LW.1 a child. So ther I son said I will not do it at all; and it became "let us go," abaŭxi gludenane nyewiani. uvaxalengibe. gnaxasiga nyaxalqdi where they lived years many with happiness. her house they went [to] woman

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Loxo kerin nyaxaledi naxa didibe wońxai woma sare tu axade enaxaiyinia. One day the woman said: Loy, let us go our bed wash; they this did. asa nyaxaledi bunda. etusiga kelidi naxa ksiń yema Nyaxalçdi nyaxi When went boy he plunged in water and the woman dived. The woman cruelly naxa axunji garin - ai itogh loxure wuri. Didinaxa -i ! - nà afala ebeno enaxa her head struck, said: you plum tree. The boy said: Ah! I told von not to nxogli yi xəlira sono. Nyaxaledi itən loxure wuri mere afalara call me such a name again. The woman insisted saying you plum tree, itogii loxure wuri yiwariyegie naxa didi reagi. **Y**iwenenyaxi xambi didi you plum tree. These words made the boy ashamed. These bad words after the boy naxaba nyaxaledima, asiga fotonji asa aməfindi -loxure wurira - a nyaxalgdi left the woman, he went in the wood and the woman and turned plum tree lu atore ktori. was left trouble old.

Kono.

FASULKU NI AMBANDENE. SPIDER AND HIS COUSTN.

Fasulku ayinakili awandia q aiyilmateima ebebol aboi fasulku nu pelma : Spider thinks himself wisest past other spiders all; afo ambendeně : mbandi. ma koyawe son ma son amabo ebusiendo he said to his cousin: I trouble know (not): I know like it consin, tokün beda ambandene mina koyawen son afo ni ituenu be yiada weya. who trouble knew his cousin said if you wish I show you, Day one passed a fasulku ya' wololo fang bug-ana kwii demaan ve -ni ana fan<u>e</u> ye -andonda' he Spider takes forest and they cave see, they enter. Cave inside—they leopard cubs see. ni ambengene mayanda Fasulku tojmu ani afene kwii ndi ani afene and his cousin tries Spider wishes they make leopard weep they make kwii ndi akuso deng fala ande ta donfen yantina ke ambandene start cubs kill, their mother away, food search. But his consin leopard weep, manu mabani amandekel o anu kang kaiya a koń bał penyende he pretends that their necks he breaks; he wood dry piece them harms not, sa'anu kang mbema ni okaiya. fasulku mí vili mama tenikende sum puts their neck near and breaks. sense not very much was Spider who an kusqki anita aba a : aivinakil g ambandeng an fala. be a anu kang kaiya. They start go back: thinks that his cousin them kills. So he their necks breaks. ana songoç ami ni kwii su abelafe -kwii musuma an ya anyela leopard female them takes they noise hear and leopard was upon them; goes pembuo fasulku popon kéla sun be kwii ana fang ni akuse kanga fela their cave and starts robbers two mdge. Spider first called was, ani dengnu -sa' an balq kele an fala fani. akondeminu afg aiyi said to him cubs her puts them place but they dead were. Judgment that

STORIES.

ke ambandeng na tana an pal bordetani tana. 12 w g g c death for. But his cousin brings his them all feell Wro action fasulku fare, anabandeng pagnela fang sol grigbey to a o ani Spider kill, his cousin calls out a control of talling that she asgawandi bahbah kel ye puke tasahu trancere in encheva kwii is falling; leopard got up herself fix under, espect. Speler it come kwii o ani amakon fana kol timamma ani ta pwinkong n 🗀 leopard that she wait cave under while they go post it to ani aso sa', kwii gjeyala koo kende ndonda. Antake mbe fasulko ala e ee eo j to keep up : — leopard takes word good agreed. — They go — so Spider — — h » kwii tola fang sol bigyania su sabala syyleni. waibo a basama kola, thanks his help for. Leopard waits, cave roof holding is, she dries as he ni' afala. and dies.

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Loko.

Stwurd e ngena labikowo Spider was thunder the imitatf(18g).

Siwuro rojena i ta yira humi; ngengelowa i na hetiya i ke geya i ari i ari Spider lived town one in; working time the came; he sat, he to tp at's aba, opińgowoji emelić byc hí -kegea : hāwana he said: rainy season the comes, he manages to eat-thing got planted: Hãwana — ligtiya kg laba wa wodia — awa bokona — oba — Rainy season the came he bag big found and evening the comes, water the cates. Eli ninga tebahbana hū ohengańwa, kohona nyana i he hangs it on himself. Going people their gardens the man "garden eggs" ohitia banbana hun o ngena - labikoginga ngugai - ka - tolas When he arrives garden the in the thunder the coimitates to people the other other they for the towoa təberenaun totolige bebena aranwe alabi. Cosawa (they go their houses in, they think thunder red the little that sounds. Mr Spore akohona obgla o labana ligna nding ope law a law a law a he bag the fills with "garden eggs" they be returns a this was wint he did covery trac-

Awakua labitina njana aiwani: kangauna henga, sev Night another water the did not rain: then moon the shorte. It was ningar tibanbanahun mbuena aw. kakohorre uwana E'iv. people's the their garden the in: yans the and ngarden eggs the steal to the view i ke labana hénga amelic kengena labikenga har to garden eggs the steal to the view i 60 stories.

timainia katigéa ngeindi ngo awo a banba hũ béré; they heard it then they said. thander this voice comes out from garden in road; amia mohowa. Tilia ka ti koyama ka tihowa Tifenenia let us go, we catch it. They went, then they round, then they caught it. They flogged han ka ti purea: ka barana wùgwá: tấn jangulum a long time: then they burst then feet the came out; that is why nowadays siworona bara bihio, spider the feet many.

TONES

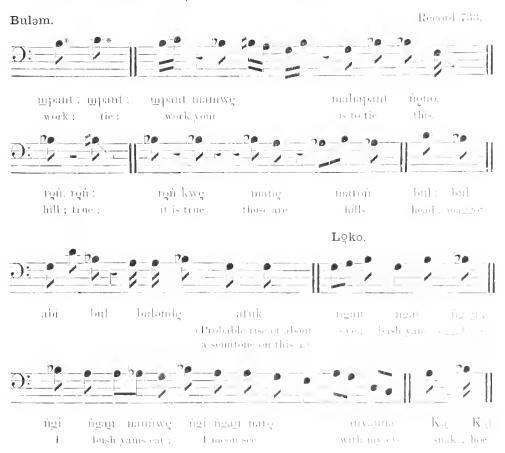
A certain number of records were taken to illustrate the use of tone—but no systematic study could be attempted in Sierra Leone in the time at my disposal. As before, I have to thank Mr. Daniel Jones for his study of them.

The following record deals with Bulam and Loko: by an oversight the translation of the last Bulam sentence was not recorded, but it means "a margot is on your head" or something of the sort.

The m of inpant was inaudible. , indicates a fall of not less than five tones,

Rou (true) appears to the ear to be much shorter than rou (hill), probably the consonant is cut short.

Rests are inserted in the phrases to mark the rhythm.



* Possibly with short fall at end

62 Tones.

If the difference between mpant (work) and mpant (tie) is purely one of tone, the interval, assuming that b is a high middle tone, is much smaller that in tho. But it seems more probable that the distinction depends on some feature not adequately reproduced in a phonograph record, though it should be remembered (a) that my informant gave the words in illustration of the meanings depending on tones: and (b) that precisely the same relation is found to exist between the two words bul, both as single words and in the phrase.

When words are incorporated in a phrase, they appear to undergo startling changes; pant (tie) is on b flat, lower than either note of pant (work), which takes a rising tone with very brief components. Rqn (true) loses its falling tone but remains at the pitch of its first tone; while rqn (hill) falls a tone and takes in the plural a prefix with a rising tone.

In Loko many words are shortened by dropping a consonant, and it is probable that I is clided in more than one of the examples.

The difference between figau (eye) and figau (bush yam) lies not only in the rising tone of the first, but also in the quality of this vowel, which is a forward a. In the phrase, figau becomes monosyllabic and the pronunciation as well as the tone of figau undergoes a change, the two vowels coalescing, and the fibecoming palatalised: it is, however, possible that the two vowels remain distinct and that the components of the falling tone should, in reality, be assigned one to each vowel. The words for "moon" and "bush yam" appear to be indistinguishable either in pitch, length, or pronunciation.

Unfortunately the phrase including the two words kai is not included in the duplicated record.

